

(7612), "0", and thus gives the new routing tag "0□□□" (7613), while the copy of the packet at the output-1 retains every other real quaternary symbol starting with the third real symbol in the routing tag "B□0□1□" (7612), "1", and thus gives the new routing tag "1□□□"--.

Page 232, replace line 1 as follows: --Section F) associated with the n-leaf rightist tree. Take the first recursive step in such a--.

Page 233, replace line 9 as follows: --converted into a construction of a self-routing switch that is "nonblocking in the--.

Page 233, replace line 17 as follows: --multicast mechanism toward an arbitrary set of output addresses as described in the sub-section J1 is ported--.

In the Claims:

**Add a new claim 16 as follows:**

--16. The method as recited in claim 3 wherein the routing includes, whenever  $\gamma(p) = \gamma(q)$  in the guide of the network, where  $p < q$ , disabling the bicasting function of the whole super-stage at either the p-th or q-th super-stage.--.